Fig. 1

```
   1  caggacccca aaataaaatc aaaggctatc acactatttt acttcttaac cgtttactga

  61  ggctacaaga acaagtttga agatgaggac tatcctagcc accctagtcg gtttcacagc
   1                                M  R  T  I  L  A  T  L  V  G  F  T

 121  ctgcgcagcc gttgctgcag acggagcacc tgagtatcct tctcagcttg cagttgaaat
  13  A  C  A  A  V  A  A  D  G  A  P  E  Y  P  S  Q  L  A  V  E

 181  cgatccagaa gcgattattg cgatccagca agatgcaaac gccgacccac gtctcttttt
  33  I  D  P  E  A  I  I  A  I  Q  Q  D  A  N  A  D  P  R  L  F

 241  cccactgagc gggcttgtct ccgccaaact tgccaaagtc tttcaaccca acatataccc
  53  F  P  L  S  G  L  V  S  A  K  L  A  K  V  F  Q  P  N  I  Y

 301  aacccctcct agtccccaga caacttacca ctttcacctc catcctcatc cccattatcc
  73  P  T  P  P  S  P  Q  T  T  Y  H  F  H  L  H  P  H  P  H  Y

 361  gcatcctcag ccaagttatc ctcat
  93  P  H  P  Q  P  S  Y  P  H  P  Q  P  H  H  P  H  P  H  P  Y

 421
 113  H  P  H  P  H  P  H  H  P  H  P  H  P  H  Q  H  P  H  R  H

 481                                                      g ttcatgtgcc
 133  P  D  H  H  P  H  H  H  P  H  H  H  H  H  E  H  N  V  H  V

 541  tcaacatcag cacgctcaac acaacggcca ccagaacaac ggtggcccag ctcattatca
 153  P  Q  H  Q  H  A  Q  H  N  G  H  Q  N  N  G  G  P  A  H  Y

 601  ccatgactac cattttgcgc atcctcatca agagaaccag catcaccgcg aggaagagca
 173  H  H  D  Y  H  F  A  H  P  H  Q  E  N  Q  H  H  R  E  E  E

 661  gcttaccgac atcaactaag ctattggtcg ggaattaagg tgcttagtct cagtagtcag
 193  Q  L  T  D  I  N  -
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721 tacagtacta ggctacgtct gagatcttca tggcaaagag gtaccagcca ccaagctgac

781 tcggctatgt tttattagac aaatttaaat ttaaagggtc ccagtttcag tctctgcagg

841 tctgcccctg aaagcacgag aggggcctaa agggtgattg gagctgcaaa tacagctgca

901 aatgcagctg caaagtgccg cttcaaaaaa gggacaggct tcccgccaaa atttttggat

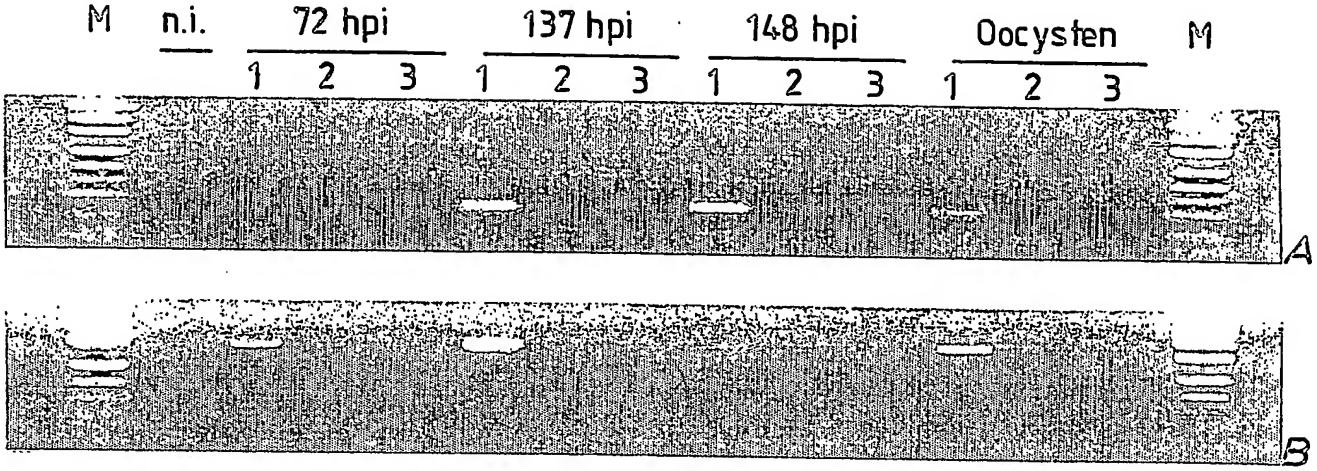
961 catacctatc aatgcttcga gaaaacatag aaaacaaaag cactgaagaa cgttcatagt

1021 cggtagtttt aggggcatgc cgtgtgctaa aatcccatcg aaccttcagg tacacctgat

1081 cgttacgaag tacacaccac cggtcactct caacgcgcac cactagagcg agagctgctt

1141 cagggatgca gcgagatgtc gactcagagg tcctacatta aaggg(a)$_n$

Fig. 2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Oocysten
M
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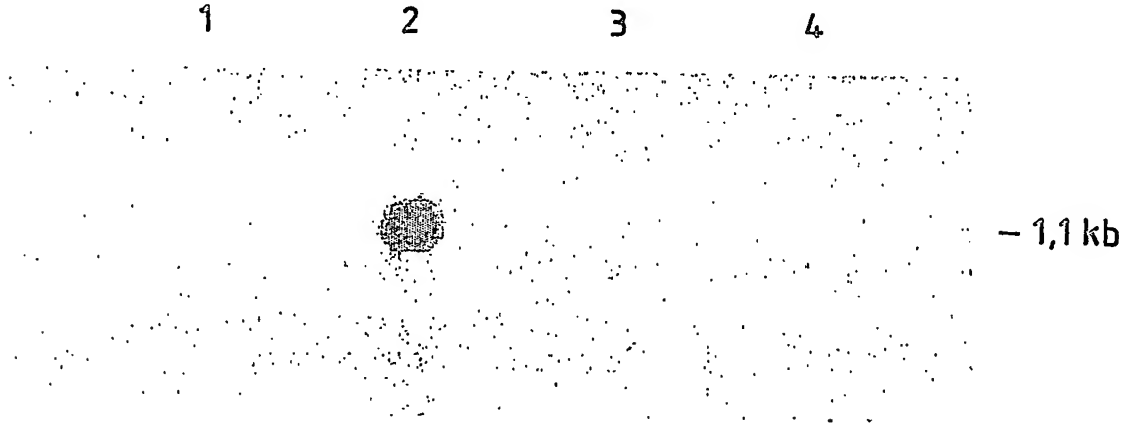
A
B

Fig. 3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2
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4
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Fig. 4

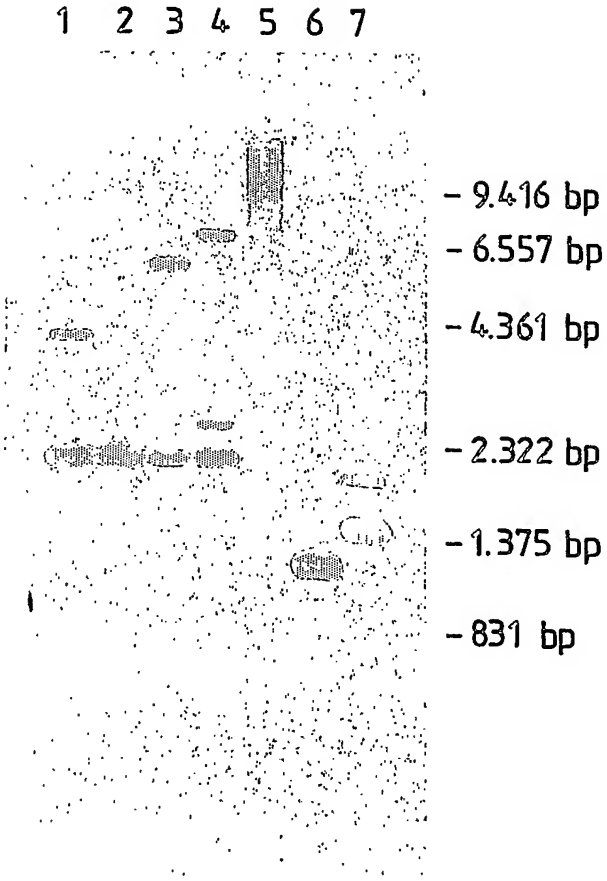


Fig. 5

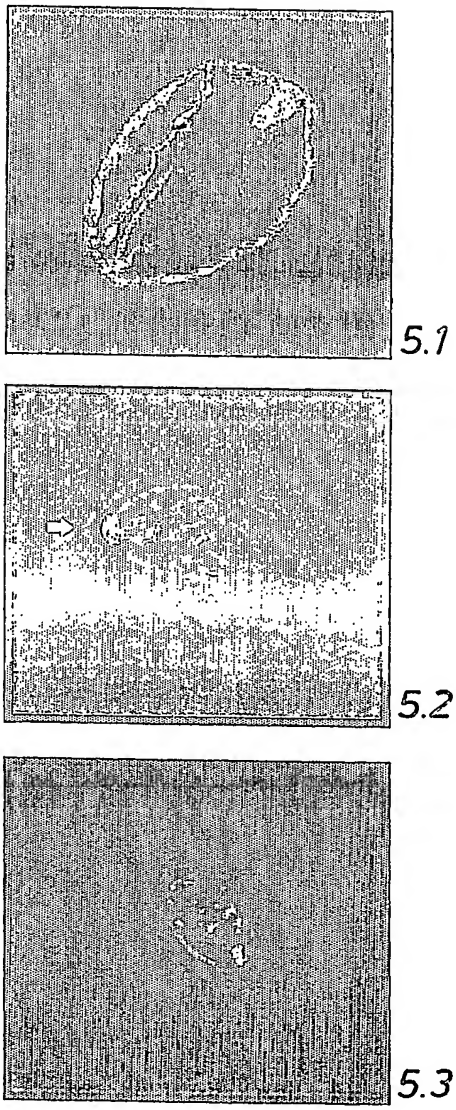
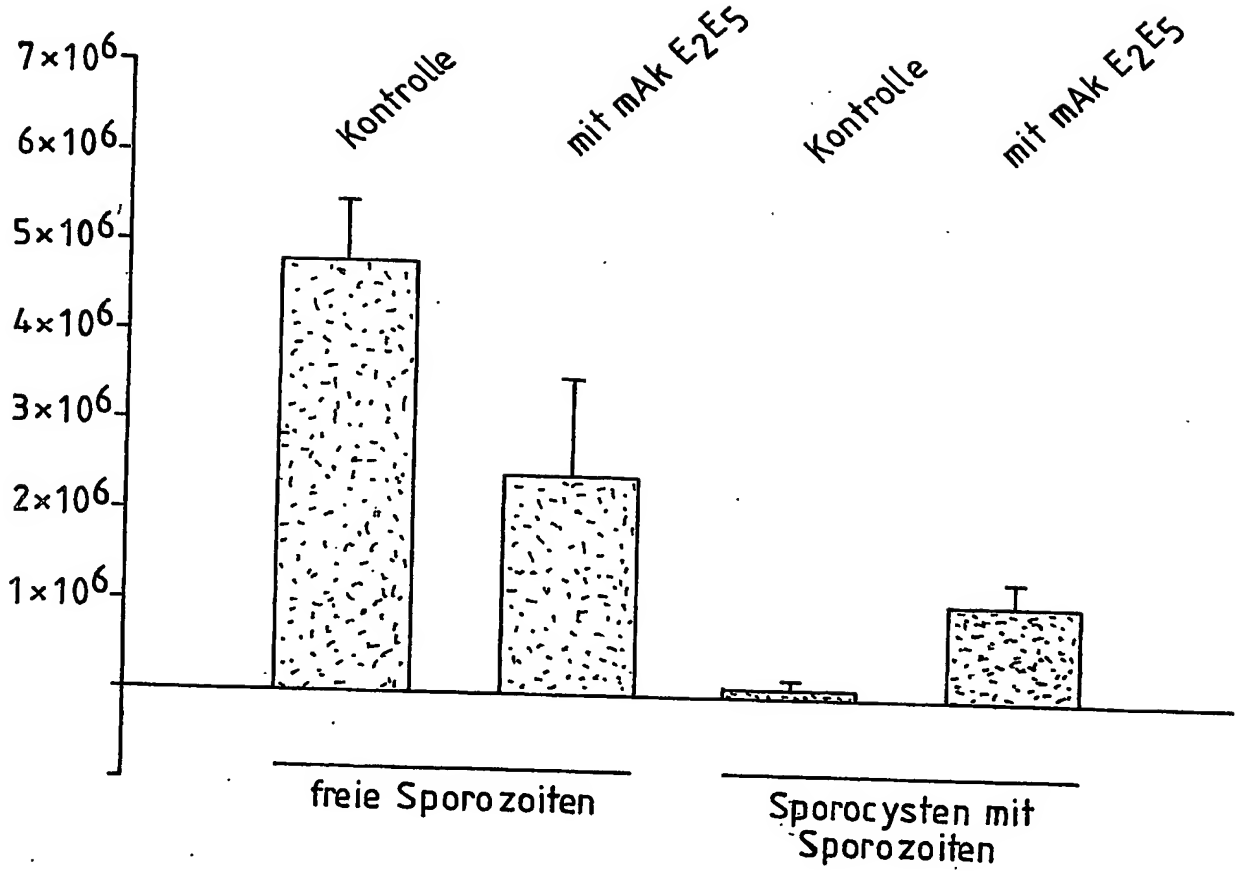


Fig. 6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6×10⁶
5×10⁶
4×10⁶
3×10⁶
2×10⁶
1×10⁶
Kontrolle
mit mAk E2E5
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